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**APPLICANT**

JACOBS, S.

FILING DATE

GROUP

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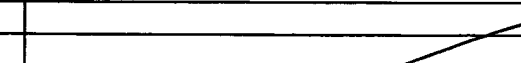

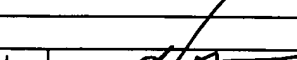
## U.S. PATENT DOCUMENTS

[illegible]

## FOREIGN PATENT DOCUMENTS

[illegible]

**OTHER DOCUMENTS** (including Author, Title, Date, Pertinent pages, etc.)

		Patent Abstracts of Japan, Pub. No. 10247706, (1998), Nakano Sumio; "Ball Grid Array Package."	
			
*Examiner 		Date Considered	

Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-FB-A820 (Also PTO-1449)

This document copy has been previously filed in the USPTO and is intended to be submitted with the attached divisional application:  
 U.S. Application Serial No.: Not Assigned  
 Docket No.: 0262-005  
 Express Mail No. EL801240843US

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PLICANT

Attorney Docket No.  
 5621-3

Applicants:  
 Scott L. Jacobs

Filing Date:  
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 To Be Assigned

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# U.S. PATENT DOCUMENTS

Examiner Initials		Document No.	Date	Name	Class	Subclass	Filing Date if Appropriate
WJ	1	5,853,622	12/29/98	Gallagher et al.	252	512	
WJ	2	5,807,766	09/15/98	McBride	438	119	
WJ	3	5,766,825	06/16/98	Shirai et al.	430	327	
WJ	4	5,719,749	02/17/98	Stopperan	361	769	
WJ	5	5,656,547	08/12/97	Richards et al.	438	460	
WJ	6	5,436,197	07/25/95	Hause	437	183	
WJ	7	5,414,298	05/09/95	Grube et al.	257	690	
WJ	8	5,398,863	03/21/95	Grube et al.	228	106	
WJ	9	5,390,844	02/21/95	DiStefano et al.	228	180.21	
WJ	10	5,367,764	11/29/94	DiStefano et al.	29	830	
WJ	11	5,347,159	09/13/94	Khandros et al.	257	692	
WJ	12	5,346,861	09/13/94	Khandros et al.	437	209	
WJ	13	5,282,312	02/01/94	DiStefano et al.	29	830	
WJ	14	5,258,330	11/02/93	Khandros et al.	437	209	
WJ	15	5,148,266	09/15/92	Khandros et al.	357	80	
WJ	16	5,148,265	09/15/92	Khandros et al.	357	80	
WJ	17	5,055,907	10/08/91	Jacobs	357	71	
WJ	18	4,924,353	05/08/90	Patraw	361	400	
WJ	19	4,902,606	02/20/90	Patraw	430	314	
WJ	20	4,866,508	09/12/89	Eichelberger et al.	357	74	
WJ	21	4,716,049	12/29/87	Patraw	427	96	
WJ	22	4,714,516	12/22/87	Eichelberger et al.	156	628	
WJ	23	4,695,870	09/22/87	Patraw	357	74	
WJ	24	4,283,839	08/18/81	Gursky	29	589	
WJ	25	3,871,015	03/11/75	Lin et al.	357	67	
WJ	26	3,614,832	10/26/71	Chance et al.	29	626	
WJ	27	08/862,059		Jacobs			05/22/97
<b>OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)</b>							
WJ	28	DYCONEX Advanced Circuit Technology, <i>DYCOstrate® - Technology</i> , <a href="http://www.dyconex.com">www.dyconex.com</a>					
WJ	29	Lau, <i>Ball Grid Array Technology</i> , McGraw-Hill, NY, pp. 22-27					

Examiner:

Date Considered: 09/16

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